WEST SPRINGFIELD
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	19.87	17	86	Male	11.52	7	61
Female	7.84	15	191 #+	Female	9.21	2	NC*
Total	27.70	32	116	Total	20.72	9	43 ~-
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	6.22	6	96	Male	3.65	0	NC*
Female	5.48	5	91	Female	3.49	1	NC*
Total	11.70	11	94	Total	7.14	1	NC*
Breast				**Non-Hodgkin's Lymphoma**			
Male	1.27	1	NC*	Male	15.42	4	NC*
Female	118.56	104	88	Female	14.16	18	127
Total	119.82	105	88	Total	29.58	22	74
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	12.50	19	152
Female	7.35	5	68	Female	6.27	7	112
				Total	18.77	26	139
Colon / Rectum				**Ovary**			
Male	50.18	46	92				
Female	50.48	54	107	Female	14.18	10	71
Total	100.66	100	99				
Esophagus				**Pancreas**			
Male	7.04	2	NC*	Male	7.48	6	80
Female	2.61	1	NC*	Female	8.26	14	169
Total	9.65	3	NC*	Total	15.74	20	127
Hodgkin's Disease				**Prostate**			
Male	2.97	5	168	Male	121.49	100	82
Female	2.32	3	NC*				
Total	5.29	8	151				
Kidney and Renal Pelvis				**Stomach**			
Male	11.21	5	45	Male	8.49	5	59
Female	6.92	6	87	Female	5.44	5	92
Total	18.13	11	61	Total	13.93	10	72
Larynx				**Testis**			
Male	6.79	7	103	Male	4.22	2	NC*

Female	1.92	2	NC*					
Total	8.71	9	103					

Leukemia				**Thyroid**			
Male	8.31	6	72	Male	2.25	3	NC*
Female	6.49	2	NC*	Female	5.86	5	85
Total	14.79	8	54	Total	8.12	8	99

Liver and Intrahepatic Bile Ducts				**Uteri, Corpus and Uterus, NOS**			
Male	3.90	2	NC*				
Female	1.70	2	NC*	Female	22.83	22	96
Total	5.60	4	NC*				

Lung and Bronchus				**All Sites / Types**			
Male	63.39	60	95	Male	395.15	331	84 ~-
Female	48.70	44	90	Female	378.19	344	91
Total	112.09	104	93	Total	773.34	675	87 ^-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

\+ indicates number of observed cases is statistically significantly higher than the expected number of cases

\- indicates number of observed cases is statistically significantly lower than the expected number of cases

\# indicates statistical significance at the **p** ≤ 0.05 level

~ indicates statistical significance at the **p** ≤ 0.01 level, as well as at the **p** ≤ 0.05 level

^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels